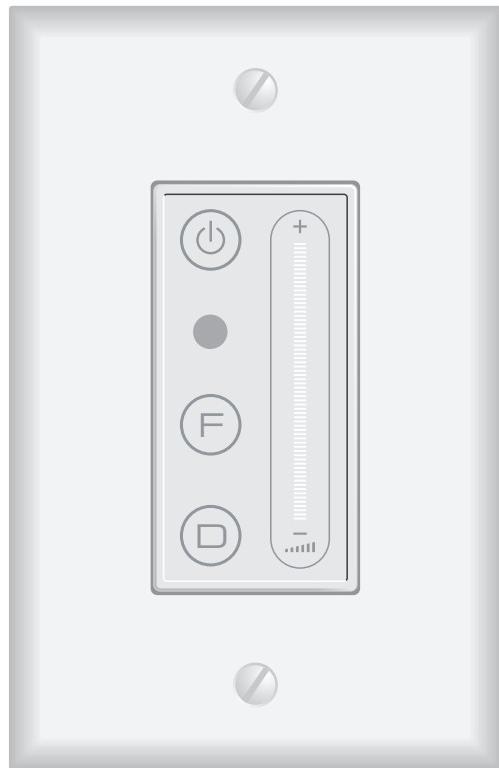


ACCLAIM LIGHTING

TC-1 E/U



US VERSION

USER'S MANUAL

**24-004-3040-00
Rev1.0**

GENERAL INFORMATION

You made the right decision by choosing this compact and easily operation dimmer unit. Every unit has been thoroughly tested and carefully packed before shipment. Unpack the shipping carton carefully, saving the carton and all packing materials for possible later use.

Check carefully for sure your product is not damaged and all accessories not missing. If your product appears to be damaged or missing, please do not use it and contact your local distributor immediately.

Please read this manual carefully and thoroughly, as it gives important information regarding safety, use and maintenance. Keep this manual with the unit for possible future reference.

PRODUCT FEATURES

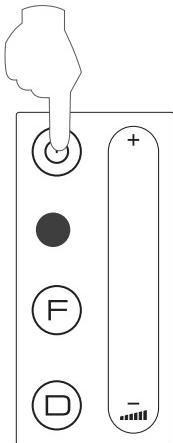
- 512 DMX Output, all channels can be controlled by a touching fader
- Infrared remote control function available
- Up to 10 years storage in memory for data
- Only for indoor use
- 0-10V Analog signal output, 3 mA max

TECHNICAL SPECIFICATION

Power Requirement	DC12-24V
Power Output	DC12-24V
Power Consumption	2.4W max
Drive Current	200mA
Control	DMX512
IP Rating	IP20
Fuse	200mA
Physical Dimensions	80(L) X 124(W) X 41(H) mm(US) 85(L) X 85(W) X 41(H) mm(EU)
Weight	120g(EU)/95g(US)

OPERATION GUIDE

Connect the device to a proper power outlet and poweron this unit, then the TC-1 is ready for use.

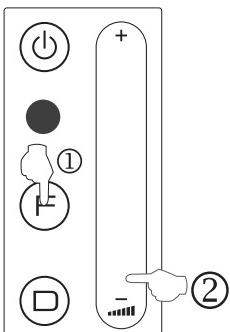


1. Power button

Tap the Power button to turn on the output while this unit is in standby status, the output will change to the desired value gradually as per the fadetime set.

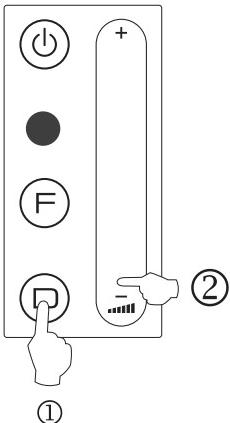
Tap the Power button to turn off the output while this unit is on, the output will change to zero gradually as per the fadetime set.

Keep pressing the Power Button for 10s, this will allow users to change the way to power ON/OFF this unit. Users can make it instant effort or 5s delay, when user select the instant effort, the device will response promptly(ON/OFF) when user tap the power button, while it will be effective after 5s when user select the 5s delay.



2. Fadetime Button

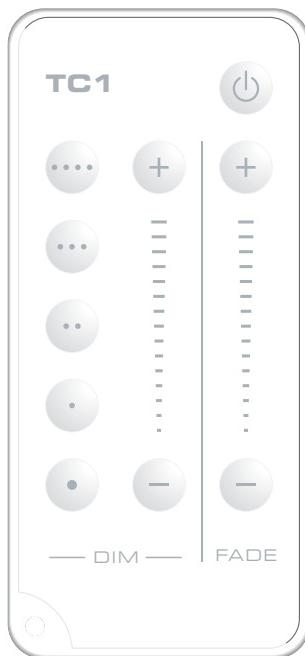
Tap the F button, the corresponding indicator will light up, indicating that this device is engaged in fadetime adjusting mode,users are allowed to set the fadetime via the fader within the range of 0.01s to 10s.



Tap the D button, the Dimmer indicator will light up, indicating that this unit is engaged in Dimmer adjusting mode,

Tap the fader upwards and downwards to set the Dimmer value within the range of 0%-100%.

IR Control



Before operating the device via the IR control, please fill the IR controller with CR2025 battery. Refer to the following table for relevant functions.

Button	Function
POWER	To power on/off
DIM-	Decrease the output intensity
DIM+	Increase the output intensity
FADE-	Decrease the fadetime, min=0.01s
FADE+	Increase the fadetime, max=10s
INTENSITY	Keep pressing the key until the intensity change to corresponding level